

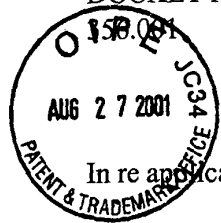
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PATENT

DOCKET NO.: CHIR-0160



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Vincenzo Scarlato et al.**

Serial No.: **09/303,518**

Group Art Unit: **1631**

Filed: **April 30, 1999**

Examiner: **S. "Joe" Zhou, Ph.D**

For: **NEISSERIAL ANTIGENS**

#21  
Plunkett  
11/14/01

I, Mark J. Rosen, Registration No. 39,822 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

On 8.22.2001  
Mark J. Rosen  
Mark J. Rosen, Reg. No. 39,822

BOX SEQUENCE  
Assistant Commissioner  
for Patents,  
Washington, D.C. 20231

Dear Sir:

**RESPONSE TO OFFICE COMMUNICATION INCLUDING  
REPLACEMENT COMPUTER-READABLE FORM OF SEQUENCE LISTING**

This submission is filed in response to the Office Communication mailed August 8, 2001.

A previous Office Communication was sent by facsimile on June 26, 2001, officially mailed on June 29, 2001 (paper no. 14), which vacated the Office Communication mailed May 31, 2001 (paper no. 13), and provided one month in which to respond. Paper no. 14 required a response to paper no. 13's Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, and Raw Sequence Listing Error Summary. A response was mailed by applicants on July 26, 2001, containing a complete paper sequence listing and a computer-readable form sequence listing on two diskettes, because the

sequence listing was too large a file to fit on a single diskette. However, according to the Office Communication of August 8, 2001 (paper no. 17), the first diskette was unreadable. Applicants therefore file this Amendment in order to supply substitute diskettes containing the sequence listing. In an abundance of caution, applicants hereby enclose two diskettes comprising the entire sequence listing.

Paper no. 14 set a one month shortened statutory period for response, extendable up to a total of 6 months from its June 29, 2001 mailing date. Applicants therefore enclose a Petition for Extension of Time for one month, up to and including August 29, 2001.

**In the Specification:**

Please amend the specification by substitution of the enclosed computer readable form of the Sequence Listing on two diskettes, marked "1 of 2" and "2 of 2".

**REMARKS**

Claims 1-17 are pending in the application. In response to the Office Communication and the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, and Raw Sequence Listing Error Summary (found in paper no. 13), Applicants submit a substitute Sequence Listing in computer-readable form and the appropriate Statement under 37 C.F.R. 1.821-825. No new matter has been added.